Tentral London Sick Asylum District.

GENERAL REPORT

WITH

STATISTICAL TABLES

OF THE

PATIENTS UNDER TREATMENT

IN THE WARDS OF THE

HIGHGATE INFIRMARY,

From October 1st, 1870, to September 30tk, 1871.

BY

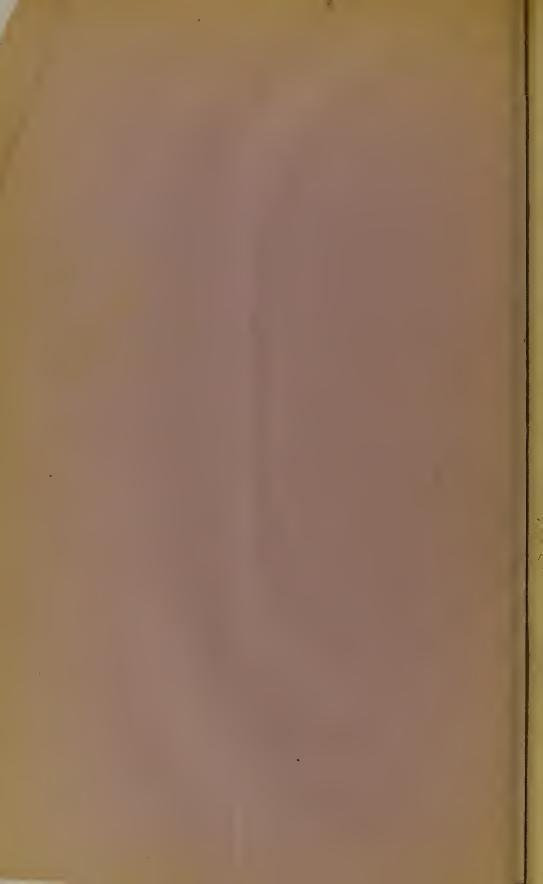
THOMAS STRETCH DOWSE, M.D. MEDICAL OFFICER.

LONDON:

J. W. THOMAS, PRINTER, TAVISTOCK STREET, COVENT GARDEN.

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GENERAL REPORT.

GENTLEMEN,

I have the honour to lay before you, for your consideration and approval, my first Report, General and Statistical, respecting the Highgate Infirmary, in the Central London Siek Asylum District, for the twelve months commeneing October 1st, 1870, and ending September 30th, 1871.

At the time when this Building was first taken possession of by you it was in a very different state to what it is at present, and nearly three-fourths of it was a mere skeleton. Five Wards were fitted for the reception of, and occupied by, one hundred and fifty-seven Patients from St. Paneras Parish. Beyond this there was not a Ward even partly furnished, and, as you will remember, considerable delay was experienced in consequenee of the bedsteads having to be returned, as they were not sent according to contract.

These and other difficulties having been overcome, the Building was occupied by Patients in the same ratio Almission of Patients. that it was completed, and before the expiration of three months more than four hundred Infirm Paupers were receiving the benefits which this Asylum affords.

Occupation.

Fire Appliances.

mprovements.

entilation and Warming.

Sanitary Advantages as to Position.

I beg to thank you for having from time to time given eonsideration to the various requests that I have made to you relative to alterations and improvements. There are now upon the premises hand-pumps, with buckets and hose complete, to extinguish any small fire in the Wards; and in addition to these, there are stand pipes and hosing, which can be attached in two or three minutes to the water-eocks in different parts of the grounds, and one hundred gallons of water per minute ean be directed upon any part of the structure; with these precautions, I do not think we have much to fear, and should a fire break out I trust it would be easily subdued. A good road has been made on the south side of the premises, which will prove very advantageous to the Patients for the purpose of exercise. Chairs have been placed in the Grounds for the use of the Patients, and found extremely serviceable during the past summer. Much more, however, requires to be done to render the building and its workings perfect.

Two important points for consideration are, the Ventilation and Warming of the Wards. But as I am aware that you have these matters at present under consideration, I need scarcely say more concerning them.

This Infirmary, situated as it is in one of the most healthful of the London suburbs, is admirably adapted to the treatment and cure of certain classes of Disease, and I cannot speak too highly of the great sanitary and hygienic advantages which I feel that I have at my command.

These great adjuvants, which are to the Physician and Surgeon alike of inestimable value, must always be considered, in relation to this Asylum, as most important elements towards curing or relieving the afflicted; and I might perhaps here take the liberty to suggest, that Medical Officers in connexion with the Central London Sick Asylum District would do well to consider these points and send their cases accordingly. I will here make some general observations in reference to this matter based upon my experience of the past twelve months. An erroneous impression appears to have taken deep root in the minds of some, that this Infirmary was built expressly for the Acute Sick, and for such only. Now this idea is entirely a wrong one, and has been denied by the Local Government Board. The difference between the terms "Acute Siek" and "Acute Disease" must always be borne in mind. By way of example, I will take a Patient suffering from Acute Inflammation of the Lungs, who might be considered both Acutely Sick and Acutely Diseased. But a Patient with Consumption might be Acutely Sick although not suffering from an Acute Disease. Hence this distinction is without doubt an important one, and would be a matter for consideration with, say for instance, the Medical Officer of the Westminster Union, whether he would think proper to send to this Infirmary a severe case of Pneumonia, which means both Acutely Sick and Acutely Diseased, or a case of Phthisis which means Acutely Sick, but Chronically Diseased: the former might be seriously injured by the journey, the latter benefited.

Difference between Acute Sick and Acute Disease.

Concerning Phthisis, which is usually looked upon as an incurable form of Disease, and which is found more extensively in these Wards now than six months ago, and in all probability will have increased 20 per cent. six months hence, I have to state, that persons suffering from this

Phthisis.

Disease after having gone the round of the London Hospitals, will, if spared, eventually find their way here. I cannot see any special advantage which this Asylum is able to present to those who are reduced to "Death's door," although on the other hand I have numerous examples of Patients who have been admitted with diffuse tuberele, heetic, and emaciated, who are rapidly gaining flesh and strength, and feeling comparatively well. I am sure that had such continued in the close atmosphere of their own dwellings, the result would have been very different, and I attribute this to the healthy condition of the Building generally. Again, I have many at present under treatment where the Disease has made such ravages previous to their admission that their existence is merely a question of time.

Improvement in Consumptive Cases.

Chronic Bronchitis.

Rheumatism.

As to other Diseases of the Chest of a Chronie nature as Asthma, Bronehitie Asthma, and Chronie Bronehitis these all do well here if uncomplicated with other maladies. When, however, these affections are secondary to Chronie Kidney or Heart Diseases it matters little where they are treated, as the sequela is certain, and almost definite in point of time. I cannot say as much for Acute and Chronie Rheumatism—in fact I sometimes think they would do better if treated in a less exposed situation. Those admitted into this Asylum are for the most part of long standing, and for which every drug in the Pharmaeopæia has been tried over and over again. My treatment usually consists in the administration of hot Alkaline Baths, which in some instances have proved highly beneficial. Whilst referring to this class of Disease, which is the most numerous of any in this Infirmary, I

cannot help bringing before your notice the want of a hotair room with appliances, after the manner of a Turkish Baths. bath. I feel sure that it would prove of great service, and well repay the outlay of money for its erection and maintenance.

Of Ulcerated Legs, I have had a large number under Ulcerated Legs. treatment, and I am happy to say the result has been in the majority of instances most satisfactory. Cases of many years' standing have left the building perfectly cured; some, however, are so entirely due to constitutional causes that they will not yield to treatment. I consider the advantages of this Asylum particularly adapted to this class of Disease. For the treatment of an Ulcerated Leg there are required specific diet, perfect rest, as well as regular and careful dressing. There is no wound in surgical practice requiring more thoughtful care and skilful treatment than this, and what makes it more unfortunate for persons so afflicted is, that they are denied the advantages of a bed in almost all London Hospitals.

Ulcerated Legs.

Paralysis.

Cases of Paralysis.—These are increasing in numbers weekly. I have set apart No. 11 Ward for this class of Disease, but at present there are more than enough to fill it. Shower Baths and Galvanism are brought into requisition in their treatment. I am sorry, however, to state that of nearly all the Diseases in the building these are the most intractable.

Scrofula.

Scrofulous cases are unlimited, and those chiefly coming under my care require Surgical treatment—as Sores and Diseased Joints. These are much more likely to be benefited in this Institution than at any Infirmary in London, let its ventilation be what it may. Whilst remarking upon

Childrens' Ward.

this Disease I am sure there are, from my own experience, in a large area like that of your Asylum District, many little children helplessly afflicted, lying in the midst of poverty, to whom an Institution of this kind ought to be considered of inestimable value. I was under the impression that when a nice Ward was established for Children, such as we have at present, it would soon become occupied by little Patients with Diseased Hips and Spines. Cases of this nature might be much benefited by pure air, proper appliances, and the good diet and nursing afforded in this Asylum. I am very much disappointed that these advantages have been overlooked, and I fear they are not known by many of the District Medical Officers.

Treatment for Syphitis.

Moral Culture.

Nearly two hundred Patients have been under treatment for Venereal Disease, and no trouble has been spared to render their cure as effective as possible. Vapour Baths and other appliances have been brought into requisition—in fact, everything has been done in this Department in accordance with the highest surgical opinions, and in addition to this their moral culture has not been overlooked. The Chaplain has been most indefatigable in his endeavours to reform some of the women, by placing them in homes especially prepared for them; and I am happy to say, much good has been done in this respect. Certain Wards have been set apart for the Treatment of these Patients, and as a rule they are not allowed the privileges enjoyed by other Inmates.

I have thus brought briefly before you the principal Diseases which are at present under treatment in this Infirmary, with remarks thereon, made from very careful observation, and I venture to hope they may not be in-

opportune especially as there appears to be great diversity of opinion as to the Class and Nature of the Diseases which ought to be received here, and for which this Building was erected.

> Treatment of Putients.

I now beg to direct your attention to certain points in connexion with the progressive development and gencral working of the Wards, the condition of the Patients, and the Rules which are enforced for their guidance and comfort. It has been my chief object, especially during the Summer months, to have every Patient in the open air as much as possible; by so doing the atmosphere of the Wards has been kept pure, and many ailments well-known to Hospital Medical Mcn have been kept at bay. Rules relating to every Department have been framed after mature consideration, just as circumstances have practically indicated. Great care has been given to insure to the Patients as much liberty as is compatible with the perfect working of the Building, and all possible attention is directed to communicating with their friends whenever danger to life appears imminent.

It is the rule of this Asylum, and I believe of Hospitals generally, that all Patients shall assist as far as they are able in keeping their Wards clean, and helping their more unfortunate neighbours. This rule is carried out under the guidance of the Nurses, but no one is permitted to perform any duties at all laborious without my consent. I consider slight occupation of this nature of great help to the Patients, in relieving their minds of the constant anxiety which disease and confinement must induce. Nothing has ever been required of them except to assist to keep their Wards clean, and perform any light work in

Occupation for Patients.

connexion therewith. As a matter of course females are expected to occupy their time in needlework, and in this way they save the Institution much expense by making their own garments. The men who understand tailoring are likewise employed to make male attire. These and other like duties relating to the Wards are entirely under the admirable superintendence of Miss Torrance; and her report of what has been done in this way by the Patients during the past twelve months will be extremely interesting

Hours for Rising, Retiring, &c.

All Patients whom I do not desire to keep constantly in bcd, are expected to rise at 6 A.M., wash themselves, make their beds, and be ready for breakfast by 7.30 A.M.; the hour for dinner is Noon, for Tca 5 P.M., and at 7 P.M., all must be in bed, and the Gas extinguished. The Nurse of each Ward reads Prayers Morning and Night.

Religious Devotion.

Divine Service is performed in each Ward at stated times on certain days. There are two general services on Sunday—viz., in the morning and evening—in No. 11 Ward; this is frequently found very inconvenient, and a proper place for the due performance of Holy Worship is greatly needed.

Papers, &c., for the Wards. The Patients are supplied with Daily Papers and Periodicals for their amusement and edification; each Ward has upon the average six daily. Some volumes of good standard works, containing interesting but solid information, such as Histories, Biographies of Eminent Men, great Travellers, &c., would be found an acquisition.

Lady Visitors.

Several ladies of the neighbourhood very kindly devote much time to visiting the Patients, and both by their good counsel and soothing influence help to mitigate the pangs of suffering and soften the rough grip of disease and death.

Some Wards, as you know, are set apart by the order of Distribution of the Local Government Board for Contagious Diseases. I have it in contemplation to set aside others for the treatment of Phthisis and Acute Affections of the Chest; but this eannot be done until means have been adopted for more perfect ventilation and warming.

Disease.

Conduct of Patients.

Concerning the Conduct of Patients, all things being eonsidered, I have no great reason to complain. matter of faet, some are naturally dissatisfied, and fancy themselves ill-treated; others are irritable from the nature of their disease; many suffer great mental distress in eonsequence of their reduced condition in life; but in almost every ease of insubordination I have found moral persuasion far more effective than restraint. Diet, however, is not unfrequently a subject which appears to give some displeasure. A large number of the Patients admitted here have been inmates of nearly all the London Hospitals, and come under the class of Incurables. These expect the daily allowance of wine and spirits so fashionable now with hospital life; this I never accede to unless absolutely necessary for the treatment of their disease.

In referring to Diets and the use of Stimulants, which Diets and the is a subject of the greatest moment in regard to the Expenditure of this Establishment, I beg to inform you that I always endeavour to give to it my best attention; and I may as well inform you that I do not advocate the system adopted by some of giving stimulants and wine in almost every form of disease; on the contrary, I believe it to be quite unnecessary, especially in this healthy situation. It must, however, be borne in mind that the

use of Stimu.

class of Patients coming under my care have in a large number of cases been in the habit of drinking to excess, and under these circumstances one must be guided by conditions rather than by rule.

Treatment of Erysipelas.

The following remarks are of interest in a Medical and general point of view, as exemplifying most forcibly the success of treatment upon the anti-stimulant plan. When I first commenced Office twelve months ago, scarcely a Ward was free from Erysipelas; and during the first fortnight two deaths occurred from this Disease. I treated such cases at that time according to the usual practice at London Hospitals—namely, by the plentiful administration of Stimulants, with large doses of Iron and Quinine. Not feeling satisfied with the result, I completely altered my practice, and directly Erysipelas appeared I gave an Emetic, followed by a brisk purge, and, after this, simply Milk Diet. It gives me great pleasure to state that during the past twelve months I have cut short over one hundred attacks of this Disease, and for the last two months it has been quite unheard of. Furthermore, in prescribing Diets it is my practice to hold the Treatment of Disease in view and not the wishes of the Patients.

Sanitary State of the Building.

It affords me great pleasure to refer to the general Hygienic condition of this Building during the past twelve months, and the almost total absence of Epidemic or Endemic Disease. Nineteen cases of Small Pox have broken out, which were sent to the Small Pox Hospital as soon as diagnosed. This number, when the virulence of the past Epidemic is taken into consideration, cannot be looked upon as large, and in my opinion is in no way due to the proximity of the Small Pox Hospital. Every

Patient admitted into the Building under fifty years of age was vaccinated, who had not suffered from this Disease.

Nursing Department,

There is a Special Department of this Establishment to which I refer with all possible regard—namely, the Nursing System. (By this I mean the Nurses collectively.) It merits my most unqualified approval, and it is quite an exception to the rule when I have cause to complain. No one can enter our Infirmary Wards without feeling satisfied that everything is under perfect control, and that management and training are here exemplified to exist from matters of minute detail up to the most important duty that a Nurse has to perform. I need searcely say what a source of comfort and help it is to me to know that my directions are earried out to the letter, and that any question put relative to a Patient's rest, appetite, pain, desire, &e., is not not only answered straightforwardly, but with a decided interest in the ease. saying a great deal, but although there may be some exceptions it is correct in the main.

As to the Cost of this Establishment, considerable outery was at one time made that it was excessive, but the whole machinery was then in its infaney, and as it becomes matured so we find the expenses considerably diminish; I do not pretend to say that it is even now absolutely perfect, but I labour with the fullest confidence, that should improvements continue to be made as they have been of late, the severest critic will in a short time fine no ground for complaint. Many a sickly Child has by good culture grown into the strongest of Men, and I feel sure that this Asylum will at no distant period amply

Remarks upon Past and Present State of the Building. repay us by its efficiency and usefulness for all the labour

that we have bestowed upon it.

It is foreign to my Department to go deeply into Financial matters, but I find there has been a consider-ble and progressive saving in almost everything, and as far as I can judge there is not an ounce of waste throughout the entire Building. Nothing is supplied to the Wards for the use of the Patients, let it be ever so trifling, without an especial order signed by myself, or, if I am not in the way, by Mr. Thom, my Assistant Medical Officer. Spirits or wine are never supplied in quantity to the Nurse of a Ward. The daily allowance, and that alone, is given to each Nurse for her Patients.

I now conclude my Report, Gentlemen, by drawing your attention to the following Statistical Tables, arranged in numerical order, according to the manner by which the Diseases are classified. Each Table will show you those Patients who have been discharged Cured, Relieved, Irregular, or Dead. (By Irregular is meant those who have been discharged by their own request or transferred to other Hospitals.) After these there are four columns, giving the Five Hundred and Eleven Patients now in the Building, the Diseases from which they suffer, and whether to the best of my judgment they are curable or incurable. For conciseness these Tables are carried to a General Summary. In addition, I have drawn up Monthly Tables of the Mortality of Patients, and the Parish to which they belong. It will be seen that the Death-rate is for the most part due to Chronic Incurable Maladies, such as Consumption, Cancer, Heart and Kidney Diseases. The mortality will always of course vary according to the nature of the cases admitted. For the past twelve

Condition.

months the average upon all the cases under treatment only amount to see per cent. This is decidedly low. One Inquest has been held during the past twelve months, I thought it necessary, as the man was admitted unconscious, and died in this state.

I am, Gentlemen,

Your obedient Servant,

THOMAS STRETCH DOWSE.

To the Central London Sick Asylum District Board.



HIGHGATE INFIRMARY.

CENTRAL LONDON SICK ASYLUM DISTRICT.

THE MEDICAL OFFICERS' STATISTICAL REPORT.

The number of Octo			remaini s					157
Admitted up								
		Γotal n	umber ı	ınder '.	l'reatm	ent	 	2,102
Discharged	well or	conval	eseent				 	1,027
Relieved							 	161
Irregular							 	225
Dead			• •				 	178
								2,102

Rate of mortality over all the eases ... 84 per cent.

Average number resident, daily, throughout the year... St. Paneras 297.3 Westminster 53:123 St. Giles 46:34

Monthly Return of Admissions, Discharges, and Deaths, distinguishing the Sexes, for the Year ending September 30th, 1871.

	NUMBER OF PATIENTS.											
	Adn	nitted.	Disch	arged.	Die	đ.						
	М.	F.	М.	F.	М.	F.						
Oetober	17	12	11	8	6	5						
November	123	180	39	28	7	9						
December	39	92	39	49	9	10						
January	74	89	32	50	8	8						
February	63	103	57	108	4	11						
March	77	88	80	94	9	5						
April	74	69	58	75	5	9						
May ,	45	80	60	82	2	9						
June .,	62	76	49	84	8	7						
July	72	101	50	67	5	9						
August	78	110	64	89	9	2						
September	93	128	71	69	12	10						
Total	817	1128	610	803	84	91						

Admitted during the Year—		Discharged during the Year—	
Males 817		Males 610	
Females 1128		Females 803	
	1945		1413
Remaining from last Year-		Died during the Year-	
Males 89		Males 84	
Females 68		Females 94	
	157	Below to the second sec	178
		Remaining under Treatment	511
	2102		2102

General Summary of the Tables of Disease.

DISEASES.	Cui	red.	Relie	eved.	Irreg	gular.	Die	ed.	Un treati		Total.
*	м.	F.	M.	F.	M.	F.	м.	F.	M.	F.	1
I. General diseases II. Diseases of the eye, ear	164	176	18	17	12	18	2	6	19	34	466
and nose	12	11		1		1			3	6	37
III. Diseases of the heart, blood- vessels, &c		8	6	11	5	3	10	8	9	20	87
IV. Diseases of the nervous system	14	3	9	12	õ	7	9	7	27	35	128
V. Discases of the respiratory organs	78	98	26	12	43	16	47	4.5	73	63	501
VI. Diseases of the digestive system	21	26	5	5	1	4	6	11	14	17	110
VII. Diseases of the urinary organs	18	3	6	6	3	3	6	6	9	11	71
VIII. Diseases of the female organs of generation, &e. IX. Diseases of the organs of		87	٠.,	6		10		10		22	135
locomotion		18	8	2		5	4	1	3	16	69
lular tissueXI. Miscellaneous		138	$\frac{2}{2}$	1 6	11 10	12 53		• •	39 8	59 24	342 156
Total	425	602	82	79	93	132	84	94	204	307	2102

No. I.—General Diseases, Contagious and Constitutional.

		CA.	SES	DIS	CHA	RGI	ED.		TR	UNI	DER MEI		
DISEASES.	Cui	red.		le- ved.	Irr la	egu- ir.	Di	ed.	Cur	able.	cur	n. able.	Observations.
	М.	F.	м.	F.	м.	F.	м.	F.	M.	F.	м.	· F.	
Typhus fever					1							• • •	Sent to Fever Hospital.
Enteric fever		2 1 35		• •	• • •		• •		• •	•••	••	• •	314
Ague	7 16	13	1	• • •	• •	1	1	1	*1	1	• •	• • •	* This case died from pyæmia
Acute rheumatism Gonorrhœal rheumatism Chrouic rheumatism Lumbago	7 7 58 2	$\frac{10}{2}$ $\frac{2}{53}$ $\frac{2}{2}$	3 6	2 3	4	1	\		3 1 5 1	4 2 7 1			17
Gout	11	26		1	*1		• •	• •	4	6	 I	••	* To Small Pox Hospital,
" secondary " tertiary Serofula Chlorosis Diabetes	 4 5	6 12 	4	1 	1 1	4 1			2 1 	3 3 1		1	I
Ascites	1	. 2	• •	~ 5 - 	• •			• •	• •				Tumour removed.
Rheumatic arthritis Syphilis, hereditary		• •		3			••	*1 1		1			* Old age. 7 weeks old.
Gangrene Disease of atlo-axoid joint							••	2	• •		••		Reported Med. Times and Ga- zette for July
Rheumatic gout					1				1	••			8th, 1871.
Total	164	176	18	17	12	18	2	6	19	33		1	

No. II.—Diseases of the Eye, Ear and Nose.

		CA	SES	DIS	СНА	RGI	ED.	and smale	TR		DER IME		
DISEASES.	Cui	red.		e- red.	Irre la		Di	ed.	Cur	able.	cura	n- able.	Observations.
	м.	F.	м.	F.	м.	F.	м.	F.	М.	F.	м.	F.	
Eye-													
Granular lids	٠.	3								1	1		
Corneitis	1	1			• •			• •		1			
Conical cornea										• •		• •	
Conjunctivitis										• •		• •	
Catarrhal ophthalmia Strumous ophthalmia					•••							•••	* To Small Pox
ottumousophthamma				• •		1	• •	• •		ش		• •	Hospital.
Pannus	١								١		i		Hospital.
Iritis	3										٠		
Sclero conjunctivitis		1							1				
— Gonorrhœal ophthalmia	i 3										٠		
Ear-													
Otorrhœa	3	1	• •	• •	• •	• •	• •	• •		• •		• •	
Nose-												1 1	
Polypus, malignant Ozæna		1		• •		• •	• •	• •	1:		• •	. 1	
Cancer of scalp		1	• •		1.		• •		1		X	1	
The state of the s					-					-		-	
Total	12	14		1		1			2	4	1	2	
						ļ	<u> </u>	1					1

No. 111.—Diseases of the Heart, Blood-vessels, &c.

		CASE DISCHARGED.									UNI	DER		
	DISEASES.	Cui	red.		le- ved.	Irr	egu- ir.	D	ied.	Cur	able.		n- able.	Observations.
_		M.	F.	м.	F.	М.	F.	М.	F.	М.	F.	M.	F.	
	Pericarditis Hypertrophy Valvular		2		3		1	2	1			1	1	
HEART.	Aortic obstructive Aortic regurgitant Mitral 'presystolic' Mitral regurgitant Tricuspid regurgi-	• •		2	6	5 	1	1 1 4	2	•••		$\begin{vmatrix} 1\\2\\ \cdots\\ \cdots \end{vmatrix}$	1 1 3	
E	mominate ancurism xophthalmic goitre aricose veins												1 1 1	Associated with mitral regurgitant disease.
E	mbolism	÷.					,	1		••		•••		Paralysis, with occlusion of both tibial arterics and gangrene of
	hlebitistreritis	• •	1	•••					*1			••		extremity. * Cellulitis. Gangrenc ex-
Bi Ai	landular disease ubo ngina pectoris ropsy	3 2	3 2	• •	2	• • • • • • • • • • • • • • • • • • • •				1 3 	7	1	2	haustion.
	- Total	7	8	6	11	5	3	10	8	4	9	5	11	

No. IV.—Diseases of the Nervous System.

		CAS	SES	DIS	СНА	RGI	ED.		TR	UNI EAT	DER MEN	VT.	
DISEASES.	Cui	red.	R	e- ed.	Irre la		Die	ed.	Cura	ıble.	In		Observations.
2	м.	F.	м.	F.	м.	F.	м.	F.	м.	F.	м.	F.	
Encephalitis				• •			1 1 1 1	 1 1*	2	`i	••	i 	* Occurred in a woman over 30; cerebral convolutions found complete-
Paralysis, general Paraplegia Hemiplegia, left Hemiplegia, right Locomotor ataxy Aphasia Epilepsy Shaking palsy Chorea			3 4 1 	1 3 4 	1 4*	i 1	3 	1 1 1 	··· 2 ··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	· · · · · · · · · · · · · · · · · · ·	1 2 2 3 4 3 2	3 11 7 1 2 1	* Small Pox Hos- pital.
Hysteria Brain softening Neuralgia Vertigo and headache Palsy Imbecility Cerebro-spinal hyperæs- thesia Delirium tremens Sciatica	2 2 	1 1				1 	1	··· 2 ··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	1 	1	1	3	pital.
Total	N 9	8	9	12	5	7	9	7	6	4	21	31	

No. V .- Diseases of the Respiratory Organs.

		CA	SES	5 DI	SCH	ARG	ED.		TI		DER IME			
DISEASES.	Cui	red.		e- red.	Irr la	egu- ır.	Ð	ied.	Cura	able.	cur	n- able.	Observatious.	
	М.	F.	м.	F.	м.	F.	М.	F.	M.	F.	м.	F.		
Asthma	5 12 30	16	$\frac{5}{2}$		7 *1		-2	$\frac{2}{6}$	10	$\begin{bmatrix} 1 \\ 6 \\ 12 \end{bmatrix}$		5	* To Small Pox	
Bronchitic asthma Broncho-pneumonia . Pneumonia		3		2			1	1 3	5 •• 2		1 • i	1	Hospital.	
Emphysema		 	$\begin{array}{c} \ddots \\ 2 \\ 2 \\ 1 \end{array}$	1	5 1	$\begin{bmatrix} 2 \\ 1 \\ \dots \end{bmatrix}$	· · · · · · · · · · · · · · · · · · ·	•••	2 1 	1	2		127 cases have occurred during the past	
Phthisis, pulmonic Bronchitis and emphysema Plcuro-pneumonia Pulmonary abscess	3	$\frac{\cdot}{2}$	10 2 					31 				19	twelvemonths.	
_	78		26			16			24	38	49	25		

No. VI.—Diseases of the Digestive System.

		CA	SES	DIS	СНА	(RG)	ED.		TR		DER	NT.	
DISEASES.	Cu	red.		e- ved.		gu- ir.	Di	ed.	Cur	able.		n- able.	Observations.
	М.	F.	м.	F.	м.	F.	М.	F.	м.	F.	М.	F.	
Epulis								$\frac{\cdot \cdot}{2}$		••			Removed.
Cleft palate		•			1	•				•••			To Small Pox Hospital.
Sore throat Tonsillitis		4 6				V		• • •	1	3	•••		
Stricture of esophagus Fibroid growth of tonsil Ulcer of stomach	• •	1	$\begin{bmatrix} 2 \\ \cdots \\ \vdots \end{bmatrix}$		• • •		• • •	• •		1		•••	Removed.
Hæmatemesis		2 			•	 1	1	$\begin{vmatrix} \dots \\ 2 \\ 1 \end{vmatrix}$	1	3	•••		
Dyspepsia	7	5		• •					1	3			Sarcina ventriculi
Parastic diseasc Diarrhœa Lead colic		6		•••		*1				3			Tænia solium. * To Small Pox
Cancer of rectum							1	2			2	$\frac{1}{2}$	Hospital.
				• •		1		1	*2	*1			* Operated upon.
Hernia	••	• •		$\frac{2}{2}$			• •				••	•••	
Hydatid of liver Cancer of liver		• •	••	••		1	1	1	• •		1 1		
Amyloid liver	4	1					*2				2		* Chronic peri- tonitis, ascites.
Cancer of mesenteric glands							1	2					
Total		$\frac{\cdot \cdot}{26}$	5	5	1	4	6	··· 11	··· 5	··· 14	9	3	

No. VII.—Diseases of the Urinary Organs.

		CA	SES	DI	SCHA	\RG	ED.		TR		DER MEI		
DISEASES.	Cur	ed.	R liev	e- ed.		egu- ır.	Di	ed.	Cur	able.		n- able,	Observations.
	м.	F.	м.	F.	М.	F.	М.	F.	м.	F.	м.	F	
Bright's discase, chronic ,,,,, acute Abscess of kidncy Hæmorrhagefrom kidncy Cystitis Vesical calculus Diseased bladder Incontinence of urine. Stricture of urethra Urinary abscess Urinary fistula Hydrocele Orchitis Scrofulous testicle	2 1 1 4 1 7	3	4	2	1 1	1	1	•••	2 1 		1	7 2	To Small Pox Hospital. * To Small Pox Hospital.
Total		3	-	6		3		6	4	2	5	9	

No. VIII.—Diseases of the Female Organs of Generation, Breast, &c.

		CAS	SES	DIS	СНА	RGE	D.		TR		DER	NT.	
DISEASES.	Cui	ed.		e- ređ.		gu- r.	Di	ed.	Cur	able.	cura	n- able.	Observations.
	М.	F.	М.	F.	М.	F.	м.	F.	М.	F.	м.	F.	
Pelvic cellutitis													
Diseased ovaries Leucorrhœa		i		2		•	••		• •		• •	••	
Ulcer of cervix Hypertrophy of uterus,		3											
syphilitic Fibrous tumour of utc-		2	••	• •			• •		••		• •	!	
rus Prolapse of uterus*						4				• •			* Many cases have
													been under treatment, but not as the pri- mary disease.
Metritis		2								4		1	
Retroversion of uterus Vesico-vaginal fistula			• •	2		9	•		::			ï	
Cancer of vagina								1				$\frac{1}{2}$	1
Amenorrhœa		3		2	• •	• •	• •	• •		4			12
Dysmenorrhœa		8	• •		• • •	• •							
Cancer of uterus						2		7	١			1	
Cancer of breast						*1		2		••	•••	3	* Breast remov- cd. Recovery.
Ovarian fibroid Gonorrhœa		66	••	• •		*1	••			4		2 	* To Small Pox Hospital.
Total	١	87		6		10		10		12		10	

No. 1X.—Diseases of the Organs of Locomotion.

		CAS	SES	DIS	CHA	RGE	D.		TR		DER MEN	T.	
DISEASES.	Cur	ed.	Reliev	e- red.	Irre la	gu-	Di	ed.	Cur	able.	In	ıble.	Observations.
	М.	F.	м.	F.	М.	F.	М.	F.	М.	F.	M.	F.	
Spine-													
Angular eurvature							• •					3	
Lateral "			• •									1	
Partial dislocation	• •			•••		• •					• •	1	
Caries of	•	• •	• •	1		••	1	• •	• •		• •		
Periostitis	2	1			8								
Caries, bones of ribs									1 1				
, stannum							i						Serofulous.
Necrosis of eranium			5				l			2			DOI OT GLOUD
", of jaw			3						1	l			
,, of tibia	2	1			0, 1				١	1		()	
,, of fibula						2				1			
,, bones of foot						١		1					
Cancer of bone	••	• •			١.,	1		••					Sent to Guy's Hospital where she died.
Joints-													
Acute synovitis													
Knee, disease of						*1		• •	• •	1			* To Small Pox Hospital.
", ankylosis of											1		
Diseased hip						1	2		1	2			
", ankle						• •			• •	1			
,, wrist		9	• •			• •			• •	• •			
Progressive museular												2	
Disease of bursa		5			1::			• •	• •		• •	~	
Ganglion							1	ų.:	• •				
Perforating uleer of							' '		•				
foot									••	1		••	Chopart's ampu- tation of foot.
										<u>'</u>			Recovery.
Total	12	18	8	2		5	4	1	3	9		7	

No. X .- Diseases of Skin and Cellular Tissue.

		CAS	SES	DIS	CHA	RGE	D.			UNI EAT	DER MEN	VT.	
DISEASES.	Cur	ed.	Reliev		Irre		Die	ed.	Cura	ible.		n- ible.	Observations.
	м.	F.	М.	F.	м.	F.	М.	F.	М.	F.	м.	F.	
Inflammation of cellular tissue—Cellulitis Abscess, psoas, iliac, of breast, of neck, various Bursal abscess Slough and gangrene	8	5 2 2 5 3				1 2			1	3 1 1	2	5	
Skin— Pytyriasis ruber Erythema Psoriasis Pemphigus Eczema	2 2 ··· 4	2 5 6 1				1		••	1	1 3 	•••	•••	To Small Pox Hospital.
Rupia	• •	5 2 44	2	1 	14	*5			1 31	$\begin{bmatrix} 1\\1\\3\\2\\27 \end{bmatrix}$			* Two to Small Pox Hospital.
Carbuncle	3 15	1 7 2 3 38	• • • • • • • • • • • • • • • • • • • •		• • •	*3	• •			2 1 4 3	• • • • • • • • • • • • • • • • • • • •		* Two to Small
Prurigo	2	2 1 1 1 1	} ••	•••							• •	::	Syphilitic, ending in necrosis of bone, amputation of phalanx.
Total	77	138	2	1	14	12			35	54	4	5	

No. XI.—Miscellaneous.

		CAS	SES	DI	SCH.	ARGI	ED.		TF	UNI	DER ME	NT.			
DISEASES.	Cu	Cured.		Cured. Re-		Irregu- lar.		Died.		Curable.		In- curable.		Observations.	
	М.	F.	М.	F.	M.	F.	м.	F.	м.	F.	м.	F.			
Debility															
Convalescence from fevers					4	15				6			* One to Small		
Ununited fractures Partially united frac-													Pox Hospital.		
tures													* To Small Pox Hospital.		
Frost-bites Jaundice Injuries	2					• •									
Total	22									23	1	1			

Monthly Return of Deaths, and Causes of Death, and United Ages of Patients from the Parishes of St. Pancras, St. Giles, and the Union of Westminster, for the Year ending 30th September, 1871.

,—				1			
	Ages.					30	94
	Total.						2
	Females.					⊣ .	-
ER.	Males.					: -	-
WESTMINSTER	DISEASES.	OCTOBER.	NII.		November.	Bronchitis	
	Ages.					26	37
	Total.]			-
	Females.					-	
	Males.					:	:
ST. GILES	DISEASES.	Остонек.	Nn.		November.	Phthisis	
	Аден.		69 57 20 20 47 45 38	441		108 39 80 64 64 99 51 63 74	590
	Total.			11		4	13
	Females.			9		a : :-	000
AS.	Males.		::::	9		ян::н:: н:	ئ
ST. PANCRA	DISEASES.	OCTOBER.	Erysipelas, exhaustion Reart disease, dropsy Phthisis Phthisis, pneumonia Melæna, exhaustion Cancer of tongue, exhaustin. Erysipelas, pyæmia	Totals	November.	Phthisis Pleurisy Senile decay Renal disease, dropsy Broncho-pneumonia Hemiplegia, aphasia Cancer of uterus Hip-joint disease, exhaustion Cancer of uterus	Totals

	Ages.		94
	Total.		11 2
	Females.		-:
ER.	Males.		:- -
WESTMINSTER	DISEASES.	D есемвен. N 12.	JANUARY. Pheumonia
	·Yges•	4.4 6.7 6.9 6.9 6.4 6.4 6.4 6.4	80 61
	.IstoT	l'10	1 1 2
	Females.	: : : ?!	a
	Mules.	ен :н :	: : : : : : : : : : : : : : : : : : : :
ST. GILES	DISEASES.	DECEMBER. Phthisis	JANUARY. Arteritis, mortification of leg Mortification of toes, cx-haustion
	•รอภิษุ	133 36 36 34 40 40 40 40 41 40 40 40 40	60 82 56 49 63 63 63 63 18 481
	Total.	2	- 2 2
	Females.	8 ::::- L	: :- : : : 10
S.	Males.	:-: :: 9	-m::::: r-
ST. PANCRA	DISEASES.	DECEMBER. Phthisis. Phthisis, pneumonia Renal disease, dropsy Epithelioma of tongue, pharnyx Rheumatism, pericarditis Cancer of mamma Phicbitis, cellulitis, exhaustion Paralysis, exhaustion Heart disease Total	Apoplexy Phthisis Heart disease Phthisis, gangrene of lung Heart disease, hemoptysis, syncope Exhaustn, caries of sacrum Cancer of uterus Abcess of kidney Scrofulus knee, phthisis Chronic bowel discase

72 60 71 73	276	80	₹6	104			
7 7 7	4	-	-	C1			
- :	60	:	:	:			
: : :	-	-	-	2			-
Carcinoma of stomach and liver	Total	MARCH. Natural decay, bronchitis	Heart disease	Total	APRIL.	Z	
37 36	125	:	40 65 65	114		37	37
	m			က		1	-
:	C)	-	н :	67		•	:
. : :	-	:	:-			-	-
Traumatic crysipelas Heart disease, dropsy Kidney disease	Total	MARCH. Syphilis (7 weeks old)	Phthisis	Total	APRIL.	Inflammation of brain, empyema	Total
68 59 163 58 60	408	lõ	85 41 50 48 48 81	377		224 661 665 665 67 67 67 67 67	645
	6			0			13 6
: - + : - :	9	:	: : - : - :	C1		::-:-:-:-:-:-:-:-:-:-:-:-:-:-:-:-	00
1::1::	က	-	∞ -	1-		[HH]]] H [H] H	5
Acute bronchitis Renal discase Phthisis. Phthisis, ulceratn. of bowel Heart disease, dropsy Inantition (3 weeks old)	Total	March. Pericarditis	Syphilis, meningitis Bronchitis, dropsy Heart disease, dropsy Cancer of uterus, bronchitis Natural decay	Total	APRIL.	Cancer of stmch,, gangrene Phthisis. Phthisis, kidney disease Broncho-pneumonia Mortification of toes Necrosis of foot, erysipelas Chronic cystitis. Preumonia, pleurisy Cancer of uterus Paralysis, dis. of arteries Cancer of womb Cancer of womb	Total

Monthly Return of Deaths, and Causes of Death-continued.

	yges.	-1	44	32 18 18	90
	.IntoT	_	-	m H	61
	Females.	_	-	:-	П
ER.	Males.	•		, :	-
WESTMINSTER	DISEASES.	MAY. Cerebral softening, atheroma	Total	JUNE. Phthisis, hæmoplysis Phthisis	Total
	Ages.	30 30	176	67	116
	Total.		က		2
	Femules.		m	:-	-
	Males.	:::	:_	- :	-
ST. GILES.	DISEASES.	MAY. Rheumatic arthritis, exhaustion Cancer of breast Disease of heart, syncope	Total	JUNE. Cystitis, exhaustion Phthisis	Total
	yges.	67 12 23 25 25 25 25 25 25 25 25 25 25 25 25 25	316	666 433 533 29 440 667	473
	Total.		1~		=
	Females.	::	10	:: -::	+
ŝ	Males.	:: : ::	्रा	ล - : ::ล	1-
ST. PANCRAS.	DISEASES.	Acute bronchitis Phthisis, acute bronchitis, pleurisy Kidney disease, dropsy Kidney disease, uræmia Caries of sacrum Fatty degeneration of heart	Total	Phthisis Phthisis, pleuro-pueumonia Disease of atlanto-axoidal joint, meningitis Bronchitis Hepatic disease, dropsy Cancer of rectum	Total

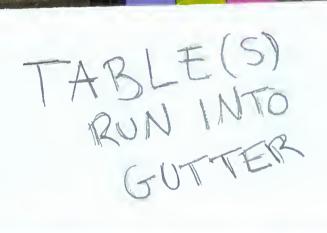
Kidney disease, dropsy 1 1 60 Phthisis 1 1 63 Paraplegia, mania 1	28	67	38	38
1 1 60 Phthisis 1 1 46 Kidney disease, pneu- 1 1 46 Kidney disease, pneu- 1 1 1 46 Kidney disease, pneu- 1 1 1 1 1 1 1 1 1		લ	-	
1 1 60 Phthisis 1 1 46 Kidney disease, pneu- 1 1 61 Cancer 1 1 1 46 Kidney disease, pneu- 2 2 57 Total 1 72 monia 1 1 72 1 72 monia 1 72 1 72 1 74	:		:	:
1 1 60 Phthisis 1 3 4 129 Paraplegia, mania 1 1 46 Paraplegia, mania 1 1 1 72 Paraplegia, mania 1 1 1 72 Total 2 4 6 253 Total 2 4 6 247 August 1 36 1 1 2 88 1 1 3 88 Nil 1 58 6 4 10 462		П	-	1-
1 1 60 Phthisis 1 3 4 1 1	Kidney disease Kidney disease, pneu- monia	•	AUGUST. Pleurisy, hydrothorax	Total
1 1 60 Phthisis 1 3 2 4 6 253 Total 2 4 1 1 36 1 1 38 1 1 38 1 1 38 1 1 58 1 1 58 1 1 58 1 1 58 1 1 58 1 1 64 1 1 64 1 1 64 6 4 10 462	129 46 72			
1 1 60 Phthisis				
1	: T			
1 1 1 60 1 1 1 60 1 1 1 60 1 1 60 1 1 1 60 1 1 1 60 1 1 1 60 1 1 1 1 60 1 1 1 60 1 1 1 60 1 1 1 60 1 1 1 60 1 1 1 60 1 1 1 60 1 1 1 60 1 1 1 60 1 1 1 60 1 1 1 60 1 1 1 60 1 1 1 60 1 1 1 60 1 1 1 60 1 1 1 60 1 1 1 60 1 1 1 60 1 1 1 1 60 1 1 1 60 1 1 1 1 60 1 1 1 1 1 1 1 1 1	- : -			<u> </u>
6 1 2 1 2 1 1 1 1 1 1	Phthisis	Total	Avgust.	
: : : : : : : : : : : : : : : : : : :	60 53 61 22 57	253	38 83 65 83 64 65 83 65 75 75 75 75 75 75 75 75 75 75 75 75 75	462
: : : : : : : : : : : : : : : : : : :		9	н наннання	10
	ਜ : ਜ .ਕ	-	: : : : : : : : : : : : : : : : : : : :	7
Kidney disease, dropsy Pyamia Cancer of liver Paralysis Phthisis Total AUGUST. Diabetes mellitus, phthisis Phthisis, hæmoptysis, syncope Phthisis. Pheumonia Chronic bronchitis Kidney disease Paralysis Pleuro-pneumonia Heart disease, apoplexy. Total	 	ଚୀ	: :	9
	Kidney disease, dropsy Pyæmia Cancer of liver Paralysis		AUGUST. Diabetes mellitus, phthisis Phthisis, hæmoptysis, syncope Phthisis. Phthisis. Pheumonia Chronic bronchitis Kidney disease Paralysis Pleuro-pneumonia Heart disease, apoplexy	Total

Monthly Return of Deaths, and Causes of Death-continued.

	Ages.	4 6 5 4 4 8 8 4 8 8 4 8 8 4 8 8 4 8 8 8 8 8	189
	.Total.	7 77	4
	Females.	:	60
ER.	Males.	- :::	
WESTMINSTER	DISEASES.	SEPTEMBER. Kidney disease, pneumonia Typhoid uleeration and diarrhoca Caneer of vagina Softening of brain	Total
	Ages.	18	70
	.IntoT		27
	Females.		:
vi	Males.		ि
ST. GILES.	DISEASES.	SEPTEMBER. Kidney disease, dropsy Scrofula, amyloid liver, dropsy	Total
	Ages.	7.14 6.03 6.03 6.03 6.03 6.03 6.03 6.03 6.03	580
	Total.		16
	Females.	:0 ::::	00
AS.	Males.		1 ∞
ST. PANCRAS	DISEASES,	September. Caries of scapula, exhaustion Phthisis, bronehitis, pleurisy Phthisis, diarrhon Phthisis, pneumonia Cancer of uterus Pneumonia Tubercular meningitis Cancer of stomach and panereas Cancer of stomach and cancer of rectum Chronie hydrocephalus Phthisis, heart disease	· Total

Total number of Deaths in the Infirmary for the Year, 178.





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